

CENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

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COUNTRY	Bulgaria	REPORT	[REDACTED]
SUBJECT	Bridges on Highways No. 5, 24 and 85	DATE DISTR.	21 January 1955
DATE OF INFO.	[REDACTED]	NO. OF PAGES	3 25X1
PLACE ACQUIRED	[REDACTED]	REQUIREMENT NO.	RD 25X1
		REFERENCES	

This is UNEVALUATED Information

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

25X1

1. The Gorna Oryahovitsa-Stara Zagora highway [REDACTED] includes a bridge which crosses the Yantra River and has the following characteristics: 25X1

- a. Location: on the western outskirts of Pancherevo
- b. Type of bridge: iron, arch - type, single-span 25X1
- c. Abutments: stone masonry
- d. Length: approximately 60 meters
- e. Width: 10 meters
- f. Height above river bed: 20 meters
- g. Sidewalks: one on each side, approximately 1.5 meters wide
- h. Side walls: metal, with railing
- i. Current: slow
- j. High water mark: 4-5 meters
- k. Low water mark: 1 meter
- l. Banks: rocky, with 80 degree slope; the banks are 10-15 meters high.

2. The Sofia-Samokov Road [REDACTED] includes the following bridges: 25X1

- a. Bridge crossing the Bistritsa River, constructed prior to 1920, never underwent any major repairs, has the following characteristics:
 - (1) Location: at the center of Pancherevo, located 5 kilometers southwest of Gorublyane (N 42-37, E 23-25)
 - (2) Type of bridge: reinforced concrete, arch-type, single-span
 - (3) Girders: the bridge is equipped with two continuous parabolic girders with upper profile in reinforced concrete
 - (4) Abutments: stone masonry
 - (5) Length: 40 meters
 - (6) Width: 9 meters

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STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC				
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(NOTE: Washington distribution indicated by "X"; Field distribution by "#")

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25X1

- (7) Height above river bed: 8 meters
- (8) Side walks: one on each side, approximately 1.5 meters wide
- (9) Side walls: metal, with railing
- (10) Current: Swift
- (11) High water mark: 3 meters
- (12) Low water mark: 30 centimeters
- (13) Banks: 5 meters high and faced in stone masonry for a distance of 600 meters upstream and 600 meters downstream;

b. Bridge crossing the Golyam Iskŭr River, constructed prior to 1920, never underwent any major repairs, has the following characteristics:

- (1) Location: 800 meters south of Kalkovo (N 42-27, E 23-24)
- (2) Type of bridge: iron, girder-type, 5-span, of 18 meters each
- (3) Abutments and piles: stone masonry
- (4) Length: 115-120 meters
- (5) Width: 8 meters
- (6) Height above river bed: 7 meters
- (7) Sidewalks: one on each side, one meter wide
- (8) Side walls: iron, with railings
- (9) Current: moderate
- (10) High water mark: unknown
- (11) Low water mark: 40-50 centimeters
- (12) Banks: 50-60 degree slope; the banks are 6 meters high, and decrease to a height of two meters above the river bed upstream and downstream from the bridge; and

c. Bridge crossing the Iskŭr River, constructed prior to 1920, never underwent any major repairs, has the following characteristics:

- (1) Location: 300 meters northwest of Samokov
- (2) Type of bridge: iron, girder-type, full-span, each 20 meters long
- (3) Abutments and piles: stone masonry
- (4) Length: 100 meters
- (5) Width: 9 meters
- (6) Height above river bed: 6-7 meters
- (7) Sidewalks: one on each side, one meter wide
- (8) Side walls: iron with railing
- (9) Current: moderate
- (10) High water mark: 2 meters
- (11) Low water mark: 50-60 centimeters
- (12) Banks: 75 degree slope; they are 4 meters high and are faced in stone masonry for a distance of 200 meters downstream and 400 meters upstream.

3. The Dupnitsa-Samokov Road includes ^{25X1} a bridge which crosses the Iskŭr River, which has the following characteristics:

- a. Location: 200 meters south of the bridge which crosses the Iskŭr River and was described immediately above
- b. Type of bridge: reinforced concrete, girder-type, 4-span, 15 meters each in length
- c. Length: 60 meters
- d. Width: 9 meters
- e. Height above river bed: 6-7 meters
- f. Sidewalks: one on each side, one meter wide
- g. Side walls: reinforced concrete
- h. Current: moderate
- i. High water mark: 2 meters
- j. Low water mark: 50 centimeters
- k. Banks: 70 degree slope; the banks are 4 meters high and are faced in stone masonry upstream and downstream for an unknown distance.

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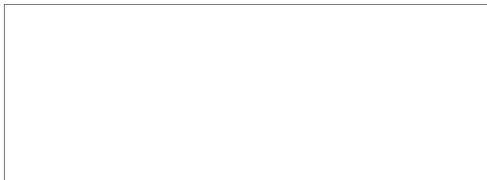


25X1

Comment: Photographs of the following bridges

25X1

- a. Bridge crossing the Bistritsa River, on the Sofia-Samokov road; and
- b. Bridge crossing the Yantra River, on the Gerna Oryakhovitsa-Stara Zagora road (two views).



25X1

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